

CLAIMS

1. A pants-type disposable diaper comprising a
diaper main body having a front abdomen portion, a back
5 portion, and leg hole sections which are formed on both
sides of a crotch portion between these portions, and
further having a waist opening which is formed by joining
each of both side edges of the front abdomen portion
to corresponding each one of both side edges of the back
10 portion, with the crotch portion being provided with
an absorbent main body, in which waist elastic members
are attached in an expanded state in a diaper width
direction to parts of the front abdomen portion and to
parts of the back portion, both of which parts are
15 corresponding to the waist opening, with each of the
leg hole sections being provided with a leg-hole elastic
member which is attached in an expanded state along each
of the leg holes,

wherein the diaper main body is provided with a
20 display part which displays identification information
including a size and a front or back side of the diaper
main body, and the like, so as to allow the display part
to become recognizable from a side position of each of
diaper main bodies, when two or more diaper main bodies
25 are stacked on one another, with the front abdomen

portion of one diaper main body being overlapped with the back portion of another diaper main body.

2. The pants-type disposable diaper according to claim 1, wherein the diaper main body is formed by turning
5 up a sheet connecting the front abdomen portion to the back portion at a position corresponding to the crotch portion, and the display part is formed on an outside part of the turned-up sheet.

3. The pants-type disposable diaper according to
10 claim 2, wherein the display part is extended and formed over both the front abdomen portion and the back portion.

4. The pants-type disposable diaper according to claim 2, wherein the display part is extended and formed toward the front abdomen portion.

15 5. The pants-type disposable diaper according to claim 2, wherein the display part is extended and formed toward the back portion.

6. The pants-type disposable diaper according to any of claims 2 to 5, wherein no elastic members for
20 leg holes are attached to a part corresponding to a formation position of the display part in a length direction of the diaper main body.

7. The pants-type disposable diaper according to claim 1, wherein the display part is formed on the folded
25 outside part of the diaper main body which has been folded

so as to be placed into a packaging bag.

8. The pants-type disposable diaper according to any of claims 1 to 7, wherein the display part is printed on the diaper main body by means of an ink-jet system.

5 9. A process of producing a pants-type disposal diaper in which a diaper main body is formed by turning up a sheet constituting a front abdomen portion and a back portion at a position corresponding to a crotch portion, comprising steps of:

10 feeding a continuous sheet composed of the two or more sheets, which are joined to each other in parallel to a turn-up line thereof, in a direction parallel to the turn-up line thereof;

opening positions corresponding to leg-hole
15 sections of the continuous sheet; and

intermittently printing identification
information including a size and a front or back side
of the diaper main body, and the like, on a position
which is placed on an outside of the sheet having openings
20 in turning up of the sheet in a vicinity of the turn-up
line thereof, by means of an ink-jet system.